

## **Communication Methods for Laryngectomy Patients**

Electrolarynx	Esophageal Speech	Tracheoesophageal Fistulization – TEF Speech
<ul> <li>Pros</li> <li>You can start to use one very soon after surgery.</li> <li>Many people find it easy to learn with therapy.</li> <li>You can communicate in noisy environments.</li> </ul>	<ul> <li>Pros</li> <li>Esophageal speech is a more "natural" sounding voice.</li> <li>You do not use electronic aids, prostheses or your hands to help you communicate.</li> <li>It does not cost you anything.</li> </ul>	<ul> <li>Pros</li> <li>Quick and easy to learn.</li> <li>A more "natural" sounding voice. It is often a louder and stronger voice compared to esophageal speech.</li> <li>This procedure is reversible.</li> <li>A valve can be used so both hands are free.</li> <li>There are many types of voice prostheses to choose from.</li> </ul>
<ul> <li>Cons</li> <li>Sounds like a mechanical voice.</li> <li>Tremor of the hands or severe hearing loss can impede success.</li> <li>It can break.</li> <li>You will have to pay for some of the cost. For example, it uses rechargeable or disposable batteries.</li> <li>You may have problems with placement if you have severe scarring in your neck area, a lot of oral surgery or saliva.</li> </ul>	<ul> <li>Cons</li> <li>Tension and stress can make it harder to speak clearly due to tight muscles.</li> <li>You may find it hard to learn this method of speech. It can take up to 4 months to 1 year to learn and do well.</li> <li>You must be motivated to work hard in therapy and practise at home.</li> <li>You may not be able to talk loudly.</li> </ul>	<ul> <li>Cons</li> <li>This method is not suitable for all people. It depends on the amount of surgery you had and the effects of radiation treatment.</li> <li>The prosthesis needs to be cleaned and cared for daily.</li> <li>You need more surgery if it is done as a secondary procedure.</li> <li>You need to pay for a portion of the cost.</li> <li>Tension and stress can make it harder to speak clearly.</li> </ul>